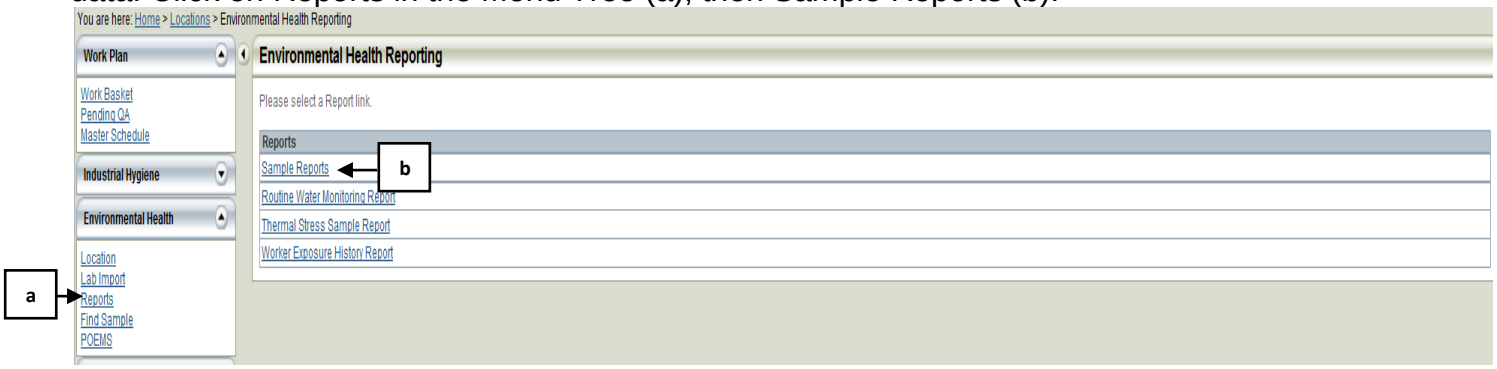
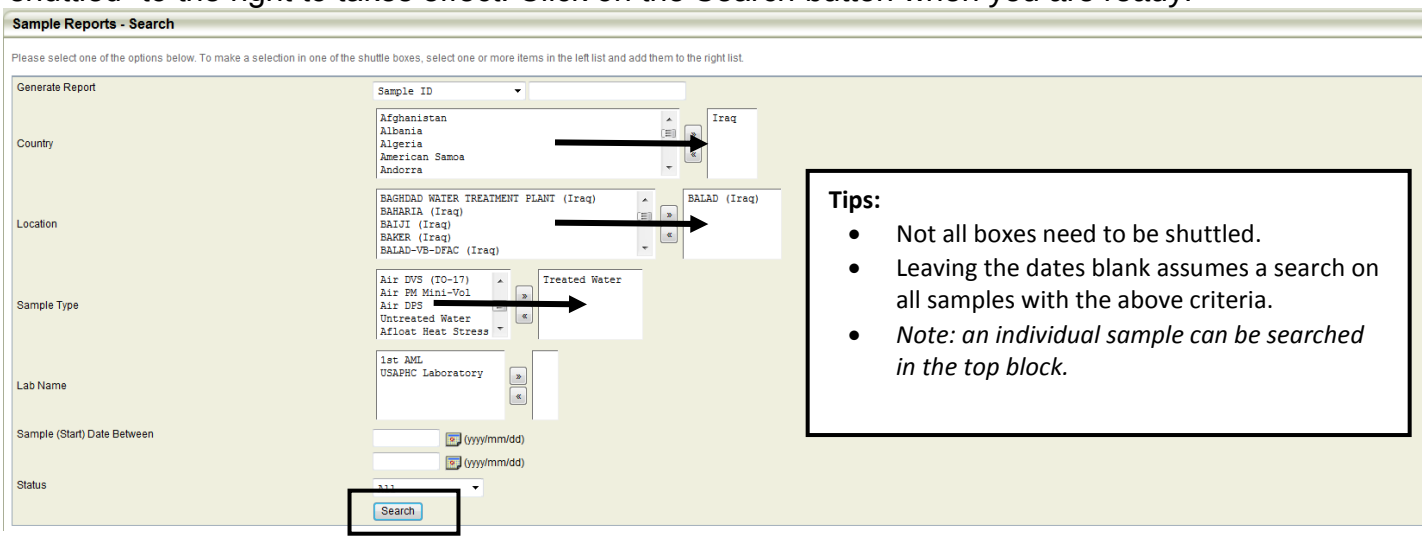
Reporting Samples with a Laboratory EDD

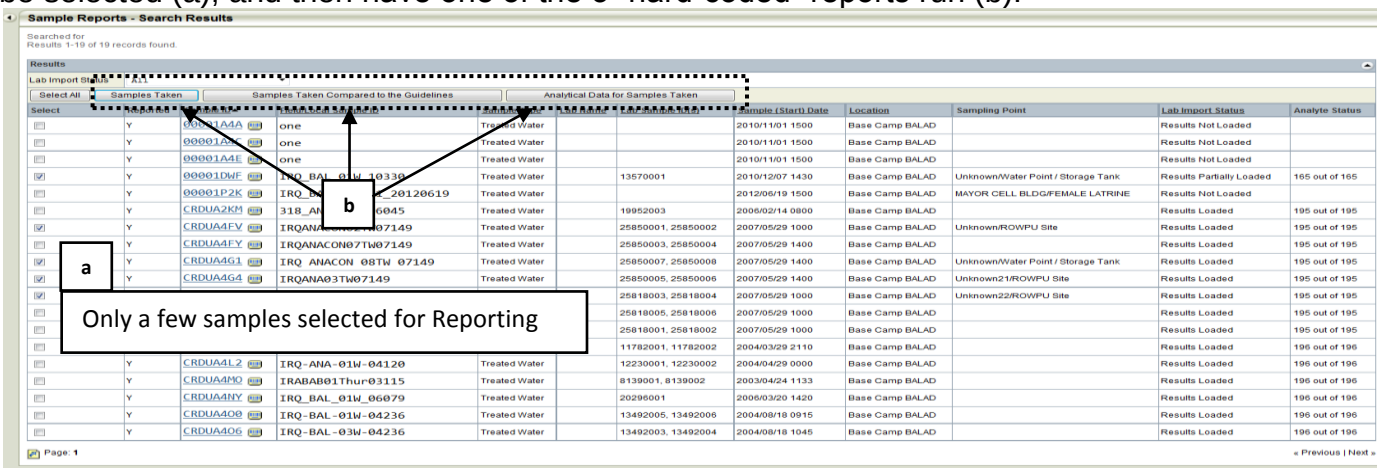
[1] Reporting does not require you to search for a Location the same way as seen with adding in data. Click on Reports in the Menu Tree (a), then Sample Reports (b).



[2] Select the search options that correspond to the report you are requesting. The choices must be "shuttled" to the right to takes effect. Click on the Search button when you are ready.



[3] The report generated will be based on the criteria in Step 2. The sample(s) in question must first be selected (a), and then have one of the 3 "hard-coded" reports run (b).



[4] The 'Samples Taken Report' is a brief Summary of the samples queried.

Samples Taken Report

Samples Taken Compared to the Guidelines | Analytical Data for Samples Taken

Export as .pdf | Export as .txt

Report Information			
Date Generated	2013/03/12	Generated By	Matthew Nicodemus
Countries	Iraq	Locations	BALAD (Iraq)
Sample Types	Treated Water	Lab Names	All
From (Start Date)		To (Start Date)	
DOEHRS Sample IDs	00001DWF, CRDUA4FV, CRDUA4G1, CRDUA4G4, CRDUA4G7		

Treated Water

DOEHRS Sample ID	Field/Local Sample ID	Location	Sampling Point	Start Date/Time	Exposure Notes	Collection Point	Water Type	Water Use
CRDUA4FV	IRQANACON02TW07149	BALAD	Unknown/ROWPU Site	2007/05/29 1000		ROWPU	ROWPU	Non-Drinking
CRDUA4G7	IRQANACON04TW07149	BALAD	Unknown22/ROWPU Site	2007/05/29 1000		ROWPU	ROWPU	Non-Drinking
CRDUA4G1	IRQ ANACON 08TW 07149	BALAD	Unknown/Water Point / Storage Tank	2007/05/29 1400		ROWPU	ROWPU	Non-Drinking
CRDUA4G4	IRQANA03TW07149	BALAD	Unknown21/ROWPU Site	2007/05/29 1400		ROWPU	ROWPU	Non-Drinking
00001DWF	IRQ_BAL_01W_10330	BALAD	Unknown/Water Point / Storage Tank	2010/12/07 1430	Water supplies east part of camp, is used primarly for sanitation.	Tap/Faucet	Municipal	Non-Drinking

Samples Taken Compared to the Guidelines | Analytical Data for Samples Taken

Export as .pdf | Export as .txt

-The Sampling Point and Exposure Notes fields are valuable to quickly summarize sampling efforts.
-This example shows poor data on the first 4 samples. Proper sample input would provide more information on this page (e.g. last example).

[5] The 'Samples Taken Compared to the Guidelines' shows all the parameters that had a positive detection, as well parameters exceeding a guideline. Guidelines can be modified as needed beyond the default choices (a).

Samples Taken Compared to the Guidelines Report

Select Guidelines | Samples Taken | Analytical Data for Samples Taken

a

s .pdf | Export as .txt

rmation			
rated	2013/03/12	Generated By	Matthew Nicodemus
Countries	Iraq	Locations	BALAD (Iraq)
Sample Types	Treated Water	Lab Names	All
From (Start Date)		To (Start Date)	
DOEHRS Sample IDs	CRDUA4G1, CRDUA4G4, CRDUA4G7		

Treated Water

Parameter	Class	Units	Concentration		Samples (Valid)		USAPHC TG230 1yr 5L/d		1yr 15L/d	
					#	# > LOQ	# >	Value	# >	Value
Alkalinity, total	Characteristic	mg/L CaCO3			3	3		none		none
Barium	Metals	mg/L			3	2	0	0.98	0	0.33
Calcium	Metals	mg/L			3	3	0	500.0	0	170.0
Chloride {Cl}	ION	mg/L			3	3	0	600.0	0	600.0
Chloroform	VOC	mg/L			3	1	0	1.4	0	0.5
Conductivity	Characteristic	umho/cm			3	3		none		none
Fluoride	ION	mg/L			3	2	0	1.7	0	0.56
Hardness, calculated	Characteristic	mg/L			3	3		none		none
Magnesium	Metals	mg/L			3	3	0	100.0	0	30.0
o-Phosphate {PO4}	ION	mg/L P			3	2		none		none
pH	Characteristic	pH Units			3	3		none		none
Sodium	Metals	mg/L			3	3	0	60.0	0	70.0
Sulfate {SO4}	ION	mg/L			3	3	0	300.0	0	100.0
Total dissolved solids {TDS}	Characteristic	mg/L			3	3	0	1000.0	0	1000.0
Total Nitrite/Nitrate, as N	Nitrogen	mg/L N	1.6	1.1667	3	3	0	22.0	0	7.5
Turbidity	Characteristic	NTU	0.29	0.2	3	3	0	1.0	0	1.0
Turbidity on HNO3 pres. sample	Characteristic	NTU	0.33	0.17667	3	2	0	1.0	0	1.0

Off the 3 Samples in this query, not all have the same parameters above the Limit of Quantitation (i.e. Reporting Limit).

Select Guidelines | Samples Taken | Analytical Data for Samples Taken

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0 = No results were above a guideline.

[6] The ‘Analytical Data for Samples Taken’ shows **all results** for **all the samples**.

Analytical Data for Samples Taken Report

Samples Taken | Samples Taken Compared to the Guidelines

Export as .pdf | Export as .txt

Report Information			
Date Generated	2013/03/12	Generated By	Matthew Nicodemus
Countries	Iraq	Locations	BALAD (Iraq)
Sample Types	Treated Water	Lab Names	All
From (Start Date)		To (Start Date)	
DOEHRS Sample IDs	CRDUA4G1, CRDUA4G4, CRDUA4G7		

Treated Water

DOEHRS Sample ID				CRDUA4G7	CRDUA4G1	CRDUA4G4
Field/Local Sample ID				IRQANACON04TW07149	IRQ ANACON 08TW 07149	IRQANA03TW07149
Country				Iraq	Iraq	Iraq
Location				BALAD	BALAD	BALAD
Start Date/Time				2007/05/29 1000	2007/05/29 1400	2007/05/29 1400
Parameter	**CAS**	**Class**	**Units**	**Concentration**		
1,1,1,2-Tetrachloroethane	630-20-6	VOC	mg/L	<0.00050	<0.00050	<0.00050
1,1,1-Trichloroethane	71-55-6	VOC	mg/L	<0.00050	<0.00050	<0.00050
1,1,2,2-Tetrachloroethane	79-34-5	VOC	mg/L	<0.00050	<0.00050	<0.00050
1,1,2-Trichloroethane	79-00-5	VOC	mg/L	<0.00050	<0.00050	<0.00050
1,1-Dichloroethane	75-34-3	VOC	mg/L	<0.00050	<0.00050	<0.00050
1,1-Dichloroethene	75-35-4	VOC	mg/L	<0.00050	<0.00050	<0.00050
1,1-Dichloropropene	563-58-6	VOC	mg/L	<0.00050	<0.00050	<0.00050
1,2,3-Trichlorobenzene	87-61-6	VOC	mg/L	<0.00050	<0.00050	<0.00050
1,2,3-Trichloropropane	96-18-4	VOC	mg/L	<0.00050	<0.00050	<0.00050